UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

031079

Total Pages

First Named Inventor or Application Identifier

Nobumasa OKADA and Tadahiro HIRAIKE

Check Box, if applicable [] Duplicate

Express Mail Label No.

APPLICATION ELEMENTS FOR:

ADDRESS TO: Commissioner for Patents

OPTICAL MULTILAYER FILM AND OPTICAL SEMICONDUCTOR DEVICE INCLUDING THE SAME		MAIL STOP PATENT APPLICATION P. O. Box 1450 Alexandria, VA 22313-1450		
[XX] Fee Transmittal Form (Incorporate (Submit an original and a duplication)	,			
2. [XX] Specification	Total Pages [25]			
3. [XX] Drawing(s) (35 USC 113)	Total Sheets [6]			
4. [XX] Oath or Declaration	Total Pages [3]			
a. [XX] Newly executed (original)				
b. [] Copy from prior application (37 (for continuation/divisional with Box 1				
i. [] <u>Deletion of Inventor(s)</u> Signed statement attached deleti see 37 CFR 1.63(d)(2) and 1.33(application,		
	application, from which a	a copy of the oath or declaration is supplied under accompanying application and is hereby		
6. [] Microfiche Computer Program (Appendix)				
7. [] Nucleotide and/or Amino Acid Sequ	ence Submission (if appl	licable, all necessary)		
a. [] Computer Readable Copyb. [] Paper Copy (identical to computerc. [] Statement Verifying identity of ab				
ACCOMPANYING APPLICATION PA	RTS			
8. [XX] Assignment Papers (cover sheet a Please publish the assignee data		<u> ISU QUANTUM DEVICES LIMITED</u> , Yamanashi, Japan		
9. [] 37 CFR 3.73(b) Statement (when th	ere is an assignee)	[XX] Power of Attorney		

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10. [] English translation Document (if application)	able)			ļ
11. [XX] Information Disclosure Statement	[XX] Copies of IDS	S Citations (PTO 1449 w	v/2 refs.)	
12. [] Preliminary Amendment				
13. [XX] Return Receipt Postcard (MPEP 503)				
14. [] Small Entity Status is claimed.				!
15. [XX] Claim for Convention Priority	[1] Certified copy of	Priority Document is end	closed.	
a. Priority of <u>Japanese</u> application No. <u>2002-255056</u> filed on <u>August 30, 2002</u> is claimed under 35 USC 119.				
16. [] Other				
FEE TRANSMITTAL The filing fee is calculated below	Number Filed	Number Extra	Rate	Basic Fee \$750.00
Total Claims	20 - 20		x \$18.00	
Independent Claims	3 - 3		x \$84.00	
Multiple Dependent Claims			\$280.00	
		E	Basic Filing Fee	750.00
Reduction by 1/2 for small entity				
Fee for recording enclosed Assignment \$40.00			40.00	
TOTAL				\$790.00

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[XX] A check in the amount of \$790.00 is enclosed to cover the filing fee of \$750.00 and the assignment recordation fee of \$40.00.				
[] Please charge our Deposit Account No. 01-2340 in the total amount of to cover the filing fee and the assignment recordation fee. A duplicate of this sheet is attached.				
[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 01-2340. A duplicate of this sheet is attached.				
18. CORRESPONDENCE ADDRESS: 23850 PATENT TRADEMARK OFFICE				
SLIDMITTED DV				
SUBMITTED BY				
Typed or Printed Name Mel-R. Quintos . Reg. No. 31,898				
Signature Meld (Cumts Date: August 27, 2003				

MRQ/yap

ARMSTRONG, WESTERMAN & HATTORI, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357